

10/510992

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

Victor P. Andreev

Patent No.

7,409,298

Issued

August 05, 2008

For

MATCHED FILTRATION WITH EXPERIMENTAL NOISE DETERMINATION FOR DENOISING, PEAK

PICKING AND QUANTITATION IN LC-MS

Attorney's Docket

NU-597XX

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: ATTN: Certificates of Correction Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Stanley M. Schurgin

Registration No. 20,979 Attorney of Record

LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 ATTN: Certificates of Correction Certificate

SEP 3 0 2008

of Correction

Sir:

Enclosed are two completed copies of Form PTO 1050. It is requested that a Certificate of Correction be issued, pursuant to 37 C.F.R. § 1.323, to correct an inadvertent clerical mistake that arose, in good faith, during the prosecution of the above-identified patent.

-1-

Patenti,

SEP 3 0 2003

09/26/2008 CCHAU1 00000026 7409298

100.00 DP

01 FC:1811

Application No. 10/510,992 Patent No. 7,409,298 Issued: August 5, 2008

Enclosed herewith is our check in the amount of \$100.00 as payment of the fee for the above-referenced correction. In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

VICTOR P. ANDREEV, ET AL.

Stanley M. Schurgin Registration No. 20,979

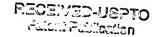
Attorney of Record

WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLP
Ten Post Office Square
Boston, Massachusetts 02109
Telephone: (617) 542-2290

Telecopier: (617) 451-0313

SMS/doc Enclosure

372187.1



SEP 3 0 2008





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

Victor P. Andreev

Patent No.

7,409,298

Issued

August 05, 2008

For

MATCHED FILTRATION WITH EXPERIMENTAL NOISE DETERMINATION FOR DENOISING, PEAK

PICKING AND QUANTITATION IN LC-MS

Attorney's Docket

NU-597XX

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: ATTN: Certificates of Correction Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 24 67.

Stanley M. Schurgin

Registration No. 20,979

Attorney of Record

LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Alexandria, VA 22313-1430

ATTN: Certificates of Correction

Sir:

Enclosed are two completed copies of Form PTO 1050. It is requested that a Certificate of Correction be issued, pursuant to 37 C.F.R. § 1.323, to correct an inadvertent clerical mistake that arose, in good faith, during the prosecution of the above-identified patent.

Figure 1

-1-

SEP 3 0 2008

Application No. 10/510,992 Patent No. 7,409,298 Issued: August 5, 2008

Enclosed herewith is our check in the amount of \$100.00 as payment of the fee for the above-referenced correction. In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

VICTOR P. ANDREEV, ET AL.

Stanley M. Schurgin Registration No. 20,979 Attorney of Record

WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLP
Ten Post Office Square
Boston, Massachusetts 02109
Telephone: (617) 542-2290
Telecopier: (617) 451-0313

SMS/doc Enclosure

372187.1

SEP 3 0 2008



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

Victor P. Andreev

Patent No.

7,409,298

Issued

August 05, 2008

For

MATCHED FILTRATION WITH EXPERIMENTAL NOISE DETERMINATION FOR DENOISING, PEAK

PICKING AND QUANTITATION IN LC-MS

Attorney's Docket :

NU-597XX

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: ATTN: Certificates of Correction Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

Stanley M. Schurgin

Registration No. 20,979 Attorney of Record

-

מ מ ש ש ז

L E T T E R

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: Certificates of Correction

Sir:

Enclosed are two completed copies of Form PTO 1050. It is requested that a Certificate of Correction be issued, pursuant to 37 C.F.R. § 1.323, to correct an inadvertent clerical mistake that arose, in good faith, during the prosecution of the above-identified patent.

SEP 3 0 2008

£.

Application No. 10/510,992 Patent No. 7,409,298 Issued: August 5, 2008

Enclosed herewith is our check in the amount of \$100.00 as payment of the fee for the above-referenced correction. In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

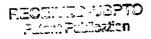
VICTOR P. ANDREEV, ET AL.

Stanley M. Schurgin Registration No. 20,979 Attorney of Record

WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLP
Ten Post Office Square
Boston, Massachusetts 02109
Telephone: (617) 542-2290
Telecopier: (617) 451-0313

SMS/doc Enclosure

372187.1



UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO APPLICATION NO. : 7,409,298

DATED

10/510.992

August 5, 2008

INVENTOR(S)

Victor P. Andreev

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, following Statement Regarding Federally Sponsored Research or Development, line 20 "N/A" should be replaced with the following:

-- This invention was made with government support under Contract No. GM15847 awarded by the National Institutes of Health.--;

Column 7, line 14, " \leq " should read -- \leq --;

Column 10, line 15, "of8." Should read --of 8.--;

Column 17, claim 7, line 12, "claim S" should read --claim 5--;

Column 17, claim 12, line 41, "includes" should read --includes--;

Column 18, claim 22, line 32, "cross-correlationfunction of the" should read --cross-correlation function of the--;

Column 18, claim 22, line 35, "arid" should read --and--;

Column 19, claim 23, line 2, "eaks" should read --peaks--;

Column 19, claim 28, line 56, "of the" should read -- of the --;

Column 20, claim 29, line 13, "chrornatographic" should read --chromatographic--; and

Column 20, claim 30, line 49, "the-" should read --the--.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,409,298

Weingarten, Schurgin, Gagnebin & Lebovici LLP Ten Post Office Square Boston, Massachusetts 02109

SEP 3 @ 2008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application for the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this or reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22323-1450. 372145.1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO : APPLICATION NO. :

7,409,298 10/510,992

DATED

August 5, 2008

INVENTOR(S)

Victor P. Andreev

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, following Statement Regarding Federally Sponsored Research or Development, line 20 "N/A" should be replaced with the following:

--This invention was made with government support under Contract No. GM15847 awarded by the National Institutes of Health.--;

Column 7, line 14, " \leq " should read -- \leq --;

Column 10, line 15, "of8." Should read -- of 8.--;

Column 17, claim 7, line 12, "claim S" should read --claim 5--;

Column 17, claim 12, line 41, "includles" should read --includes--;

Column 18, claim 22, line 32, "cross-correlation function of the" should read --cross-correlation function of the--;

Column 18, claim 22, line 35, "arid" should read --and--;

Column 19, claim 23, line 2, "eaks" should read --peaks--;

Column 19, claim 28, line 56, "of the" should read --of the--;

Column 20, claim 29, line 13, "chrornatographic" should read --chromatographic--; and

Column 20, claim 30, line 49, "the-" should read --the--.

MAILING ADDRESS OF SENDER:

PATENT NO. 7,409,298-----

Weingarten, Schurgin, Gagnebin & Lebovici LLP Ten Post Office Square Boston, Massachusetts 02109 SEP 3 0 2008

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22323-1450. 372145.1